

AMENDMENTS TO THE DRAWINGS

Please replace Figures 2A, 2B, 3A, 3B, 4A, 5, 7, and 8 with amended drawings submitted herewith under separate letter to the draftsman. The Figures are replaced by replacement Figures of the same number each on its own respective sheet 3, 4, 5, 6, 7, 13, 15, and 16.

AMENDMENTS TO THE SPECIFICATION

Please replace the following paragraph(s) in the specification as follows:

The paragraph beginning at page 7, line 1:

In another aspect, the present invention includes a method of tracking a contour of a driving surface to absorb shock. The method includes automatically and independently raising and lowering a plurality of arms of a vehicle suspension to accommodate variations in the contour. In order to do this, the system provides feed forward by a mechanical shock absorber. The system may provide additional feed forward by taking up excess fluid in an expansible reservoir in fluid communication with the mechanical mechanism. Then the step of raising and lowering the plurality of arms is accomplished by providing feedback to a processor; which raises and lowers the arms under processor control.

The paragraph beginning at page ⁷8, line 8:

The automatic and tracking aspects of the method described above are particularly applicable to the method implemented with and controlled by an ECU. However, many of the same steps are also provided in the method as it applies to the mechanically controlled and aligned system. For example in one aspect, a method of tracking a contour of a driving surface to absorb shock includes automatically and independently raising and lowering a plurality of arms of the vehicle suspension to accommodate variations in the contour by a mechanical mechanism. Like the aspects described above, this method includes providing

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